

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 0 | 455/232,234.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:02 |
| L2 | 880 | 455/232\$1,234\$1.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:02 |
| L3 | 11 | 2 and ((gain near4 estimat\$5) with (frame or (time near slot) or interval or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:03 |
| L4 | 770 | ((gain near4 estimat \$5) with (frame or (time near slot) or interval or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:10 |
| L5 | 9000 | ((calibrat\$5 or tun\$4 or adjust\$4) near6 ("DC" or voltage) near3 offset) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:11 |
| L6 | 20301 | (maximum near2 gain) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:12 |
| L7 | 3 | 4 5 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/12/03 09:12 |

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|-----|-----|---|---|-----|----|---------------------|
| L8 | 1 | (4 5 6).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/12/03 09:13 |
| L10 | 3 | ((gain near4 estimat \$5) with (frame or (time near slot) or interval or period)) same ((calibrat\$5 or tun\$4 or adjust\$4) near6 ("DC" or voltage) near3 offset) same (maximum near2 gain) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:14 |
| L11 | 1 | ((((gain near4 estimat \$5) with (frame or (time near slot) or interval or period)) same ((calibrat\$5 or tun\$4 or adjust\$4) near6 ("DC" or voltage) near3 offset) same (maximum near2 gain)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/03 09:15 |
| S1 | 18 | ("20020016158" "20020160738" "20030031135" "20040053586" "20040100898" "20040121746" "20040137859" "6667965" "6826388").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 17:49 |
| S2 | 395 | (gain near4 estimat\$5) with (frame or (time near slot)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:05 |
| S3 | 4 | ((gain near4 estimat \$5) with (frame or (time near slot))) same (calibrat\$5 near6 ("DC" or voltage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:06 |

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| S4 | 482 | ((gain near4 estimat \$5) with (frame or (time near slot))) ((calibrat\$5 near6 ("DC" or voltage)) with (frame or (time near slot))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:08 |
| S5 | 396 | ((gain near4 estimat \$5) with (frame or (time near slot))) ((calibrat\$5 near6 ("DC" or voltage)) with (frame or (time near slot))) and (gain near3 maximum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:08 |
| S6 | 3 | ((gain near4 estimat \$5) with (frame or (time near slot))) and ((calibrat\$5 near6 ("DC" or voltage)) with (frame or (time near slot))) and (gain near3 maximum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:11 |
| S7 | 59 | ((gain near4 estimat \$5) with (frame or (time near slot))) and (gain near3 maximum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:11 |
| S8 | 721 | ((gain near4 estimat \$5) with (frame or (time near slot) or interval or period)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:33 |
| S9 | 7833 | ((calibrat\$5 or tun\$4 or adjust\$4) near6 ("DC" or voltage) near offset) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:36 |
| S10 | 235 | ((calibrat\$5 or tun\$4 or adjust\$4) near6 ("DC" or voltage) near offset) with (frame or (time near slot) or interval or period) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:36 |

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|-----|---|------------|---|----|----|---------------------|
| S11 | 4 | S8 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/23 18:36 |
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EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|----------------|------------------|---------|------------------|
| L9 | 3485689 | ("4" "5" "6").clm. | USPAT; UPAD | AND | ON | 2010/12/03 09:13 |
| L12 | 0 | ((gain near4 estimat\$5) with (frame or (time near slot) or interval or period)) same ((calibrat\$5 or tun \$4 or adjust\$4) near6 ("DC" or voltage) near3 offset) same (maximum near2 gain)).clm. | USPAT; UPAD | OR | ON | 2010/12/03 09:15 |

12/ 3/ 2010 9:20:39 AM**C:\ Documents and Settings\ tpham6\ My Documents\ EAST\ Workspaces\ 10581036-9.wsp**